

00000 00000 00000

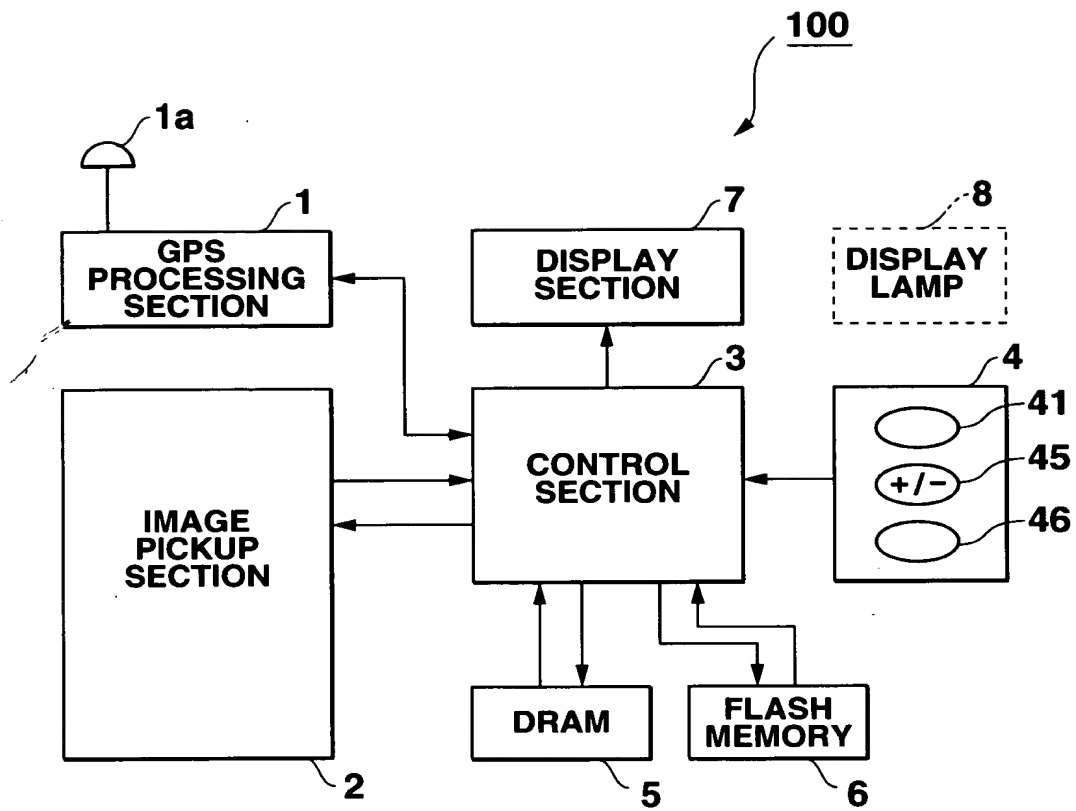


FIG.1

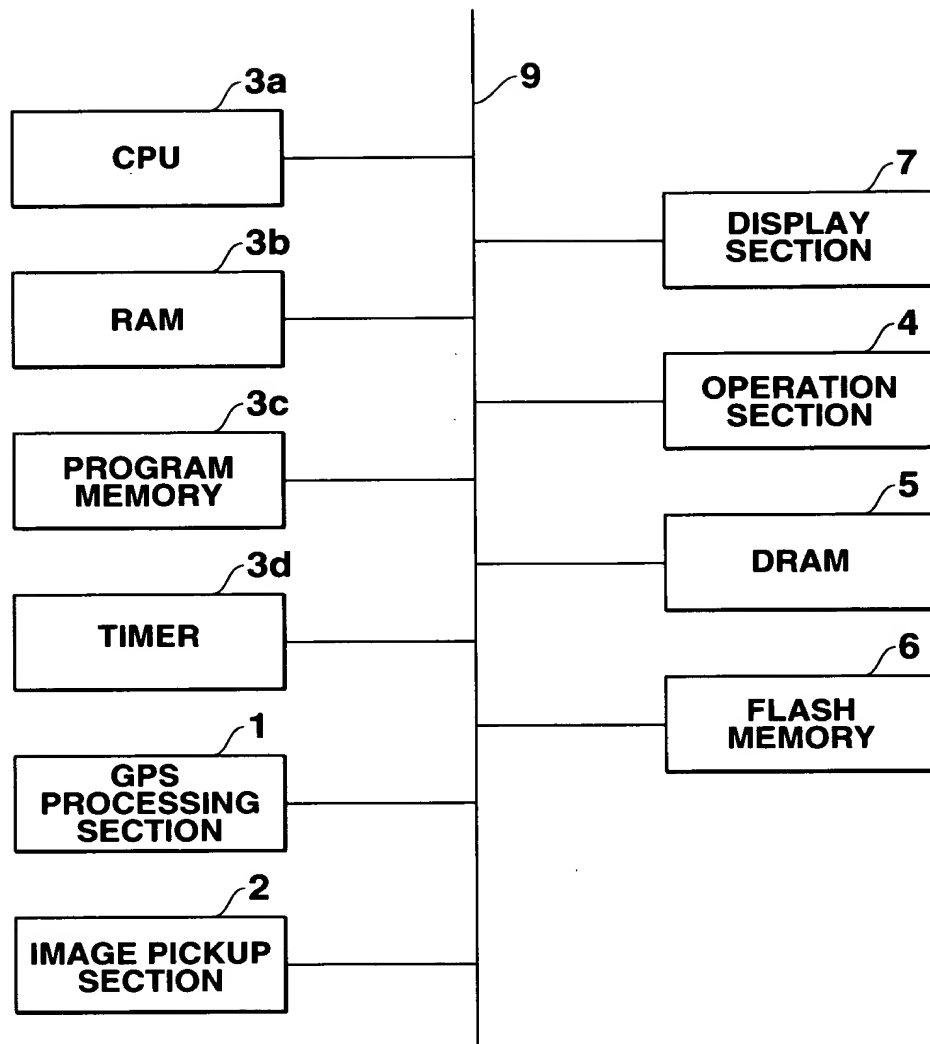


FIG.2

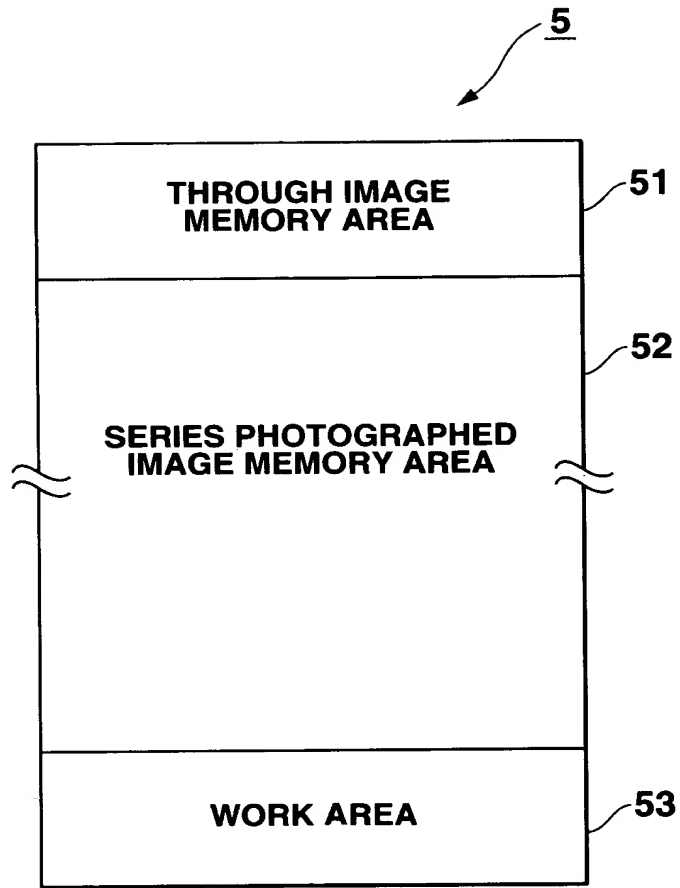


FIG.3

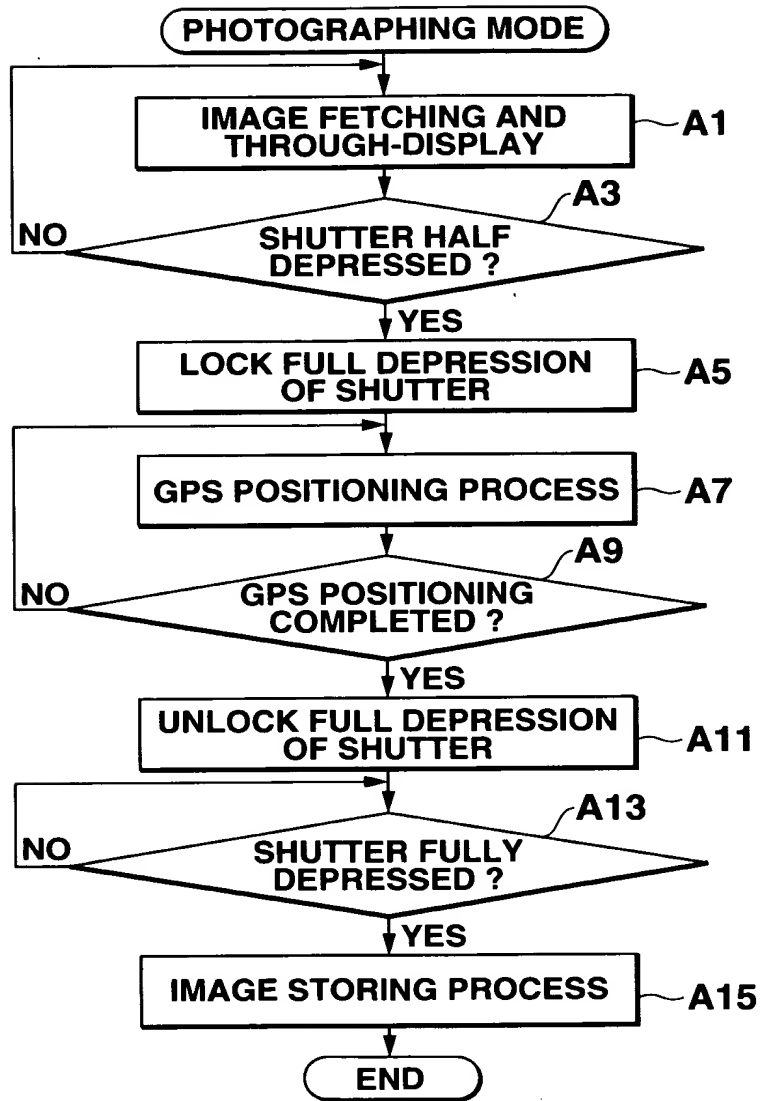


FIG.4

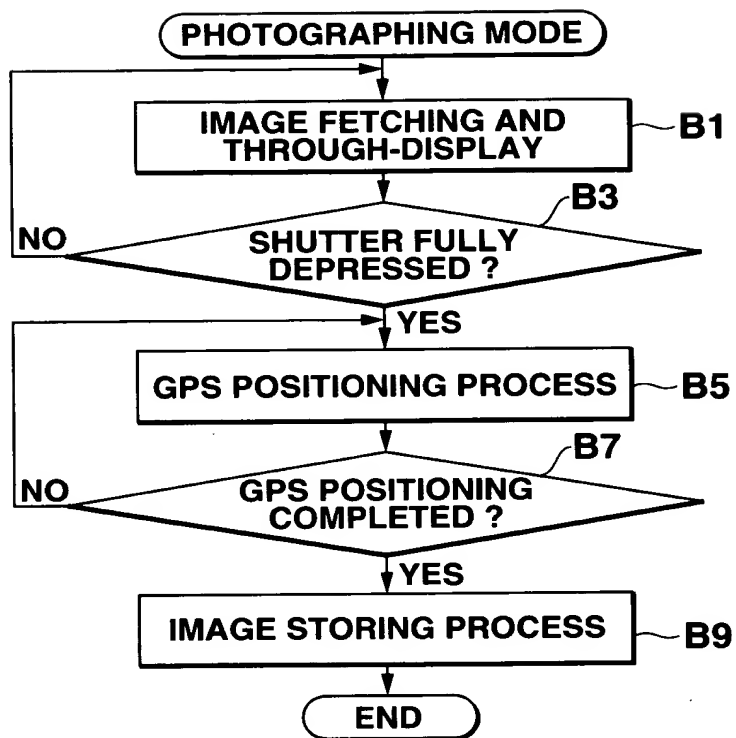


FIG.5

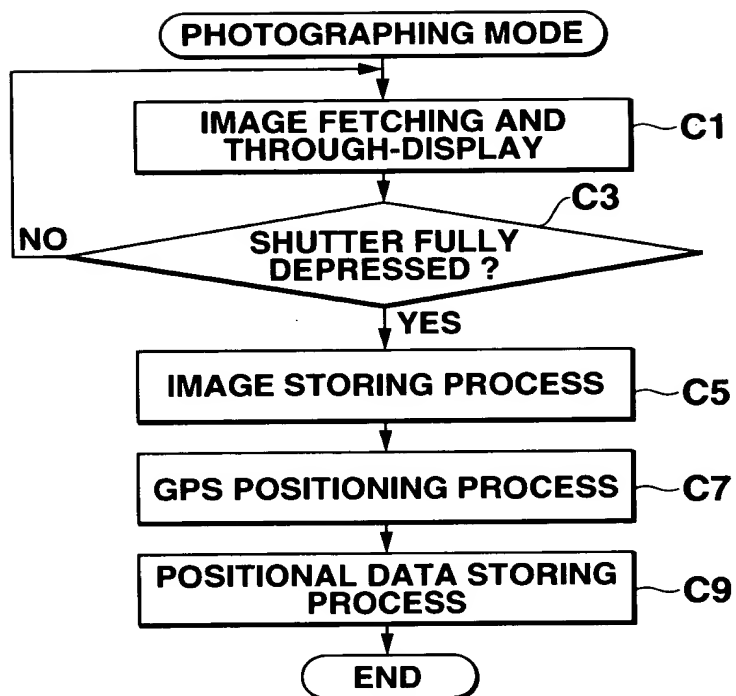


FIG.6

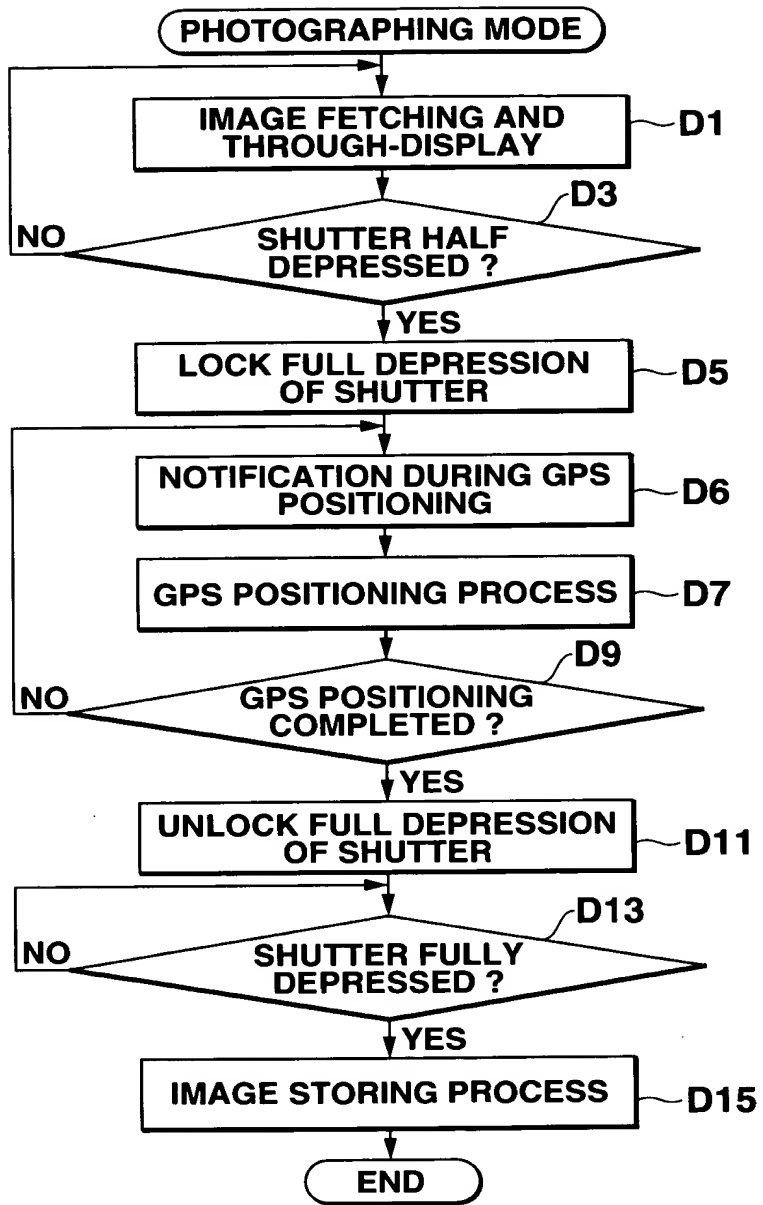


FIG.7

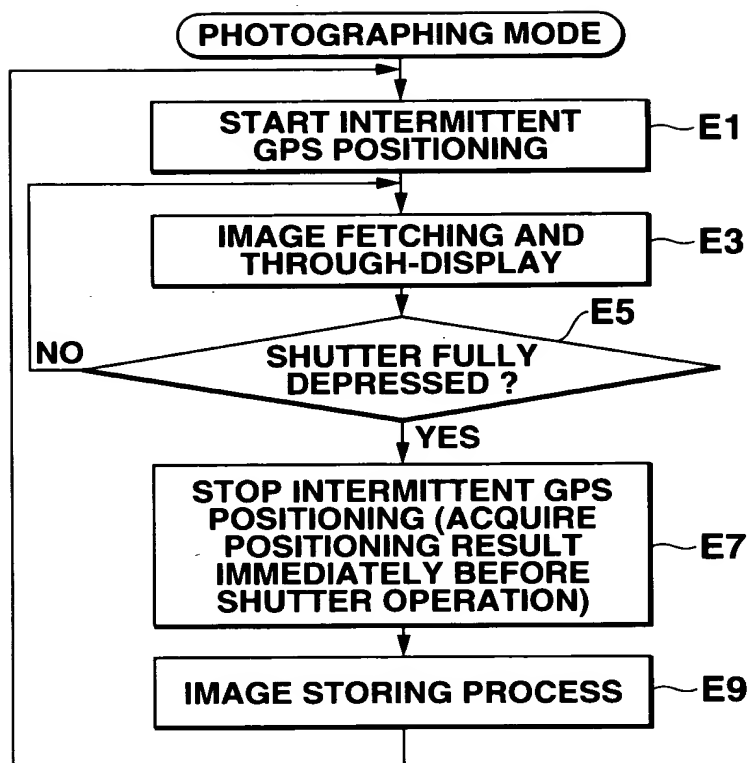


FIG.8

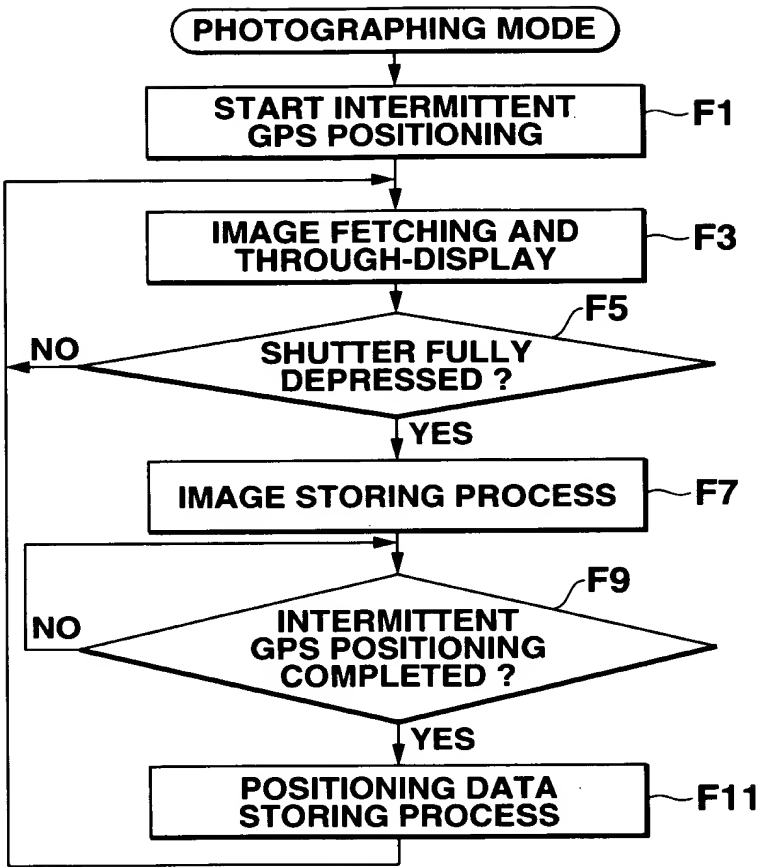


FIG.9

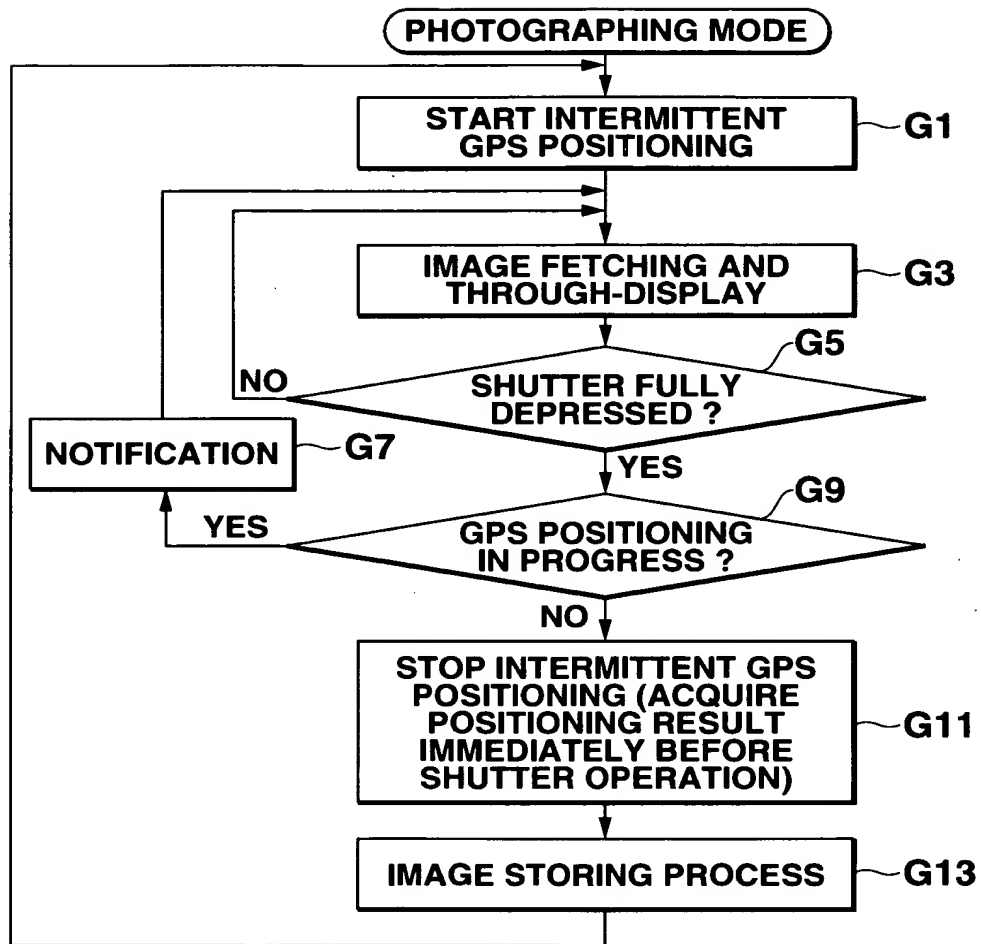


FIG.10

FIG.11

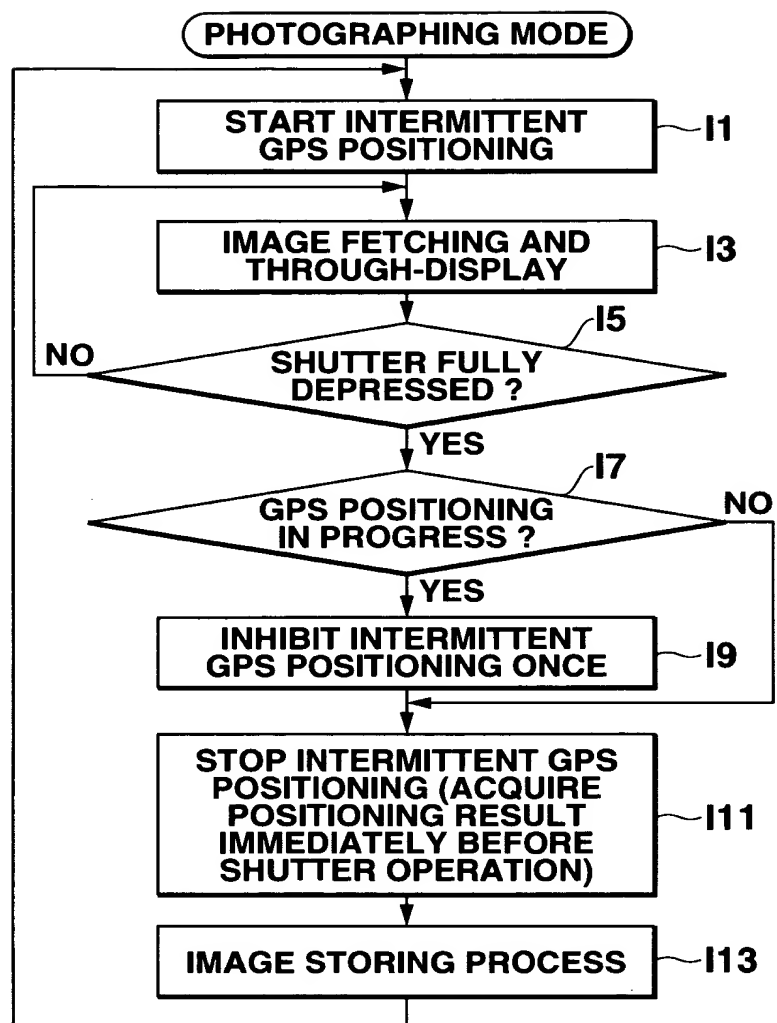


FIG.12

000260 0629360

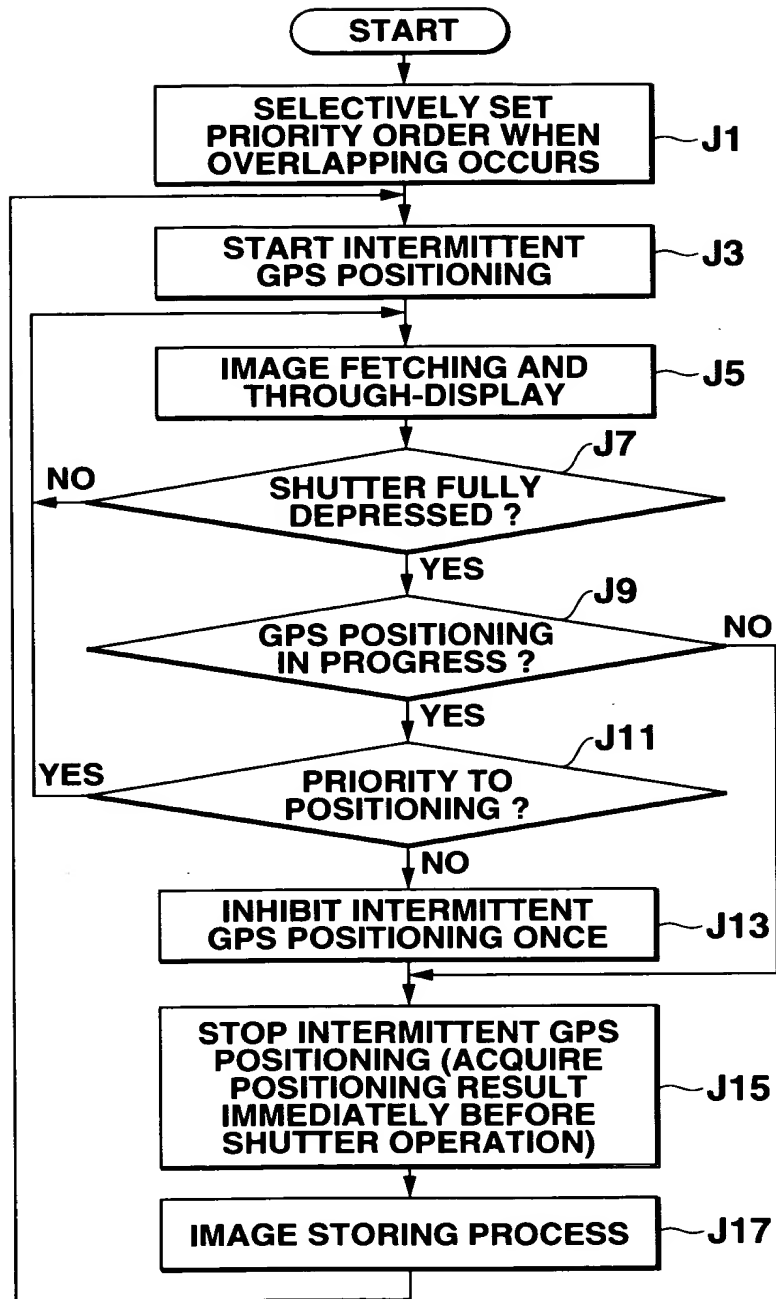


FIG.13

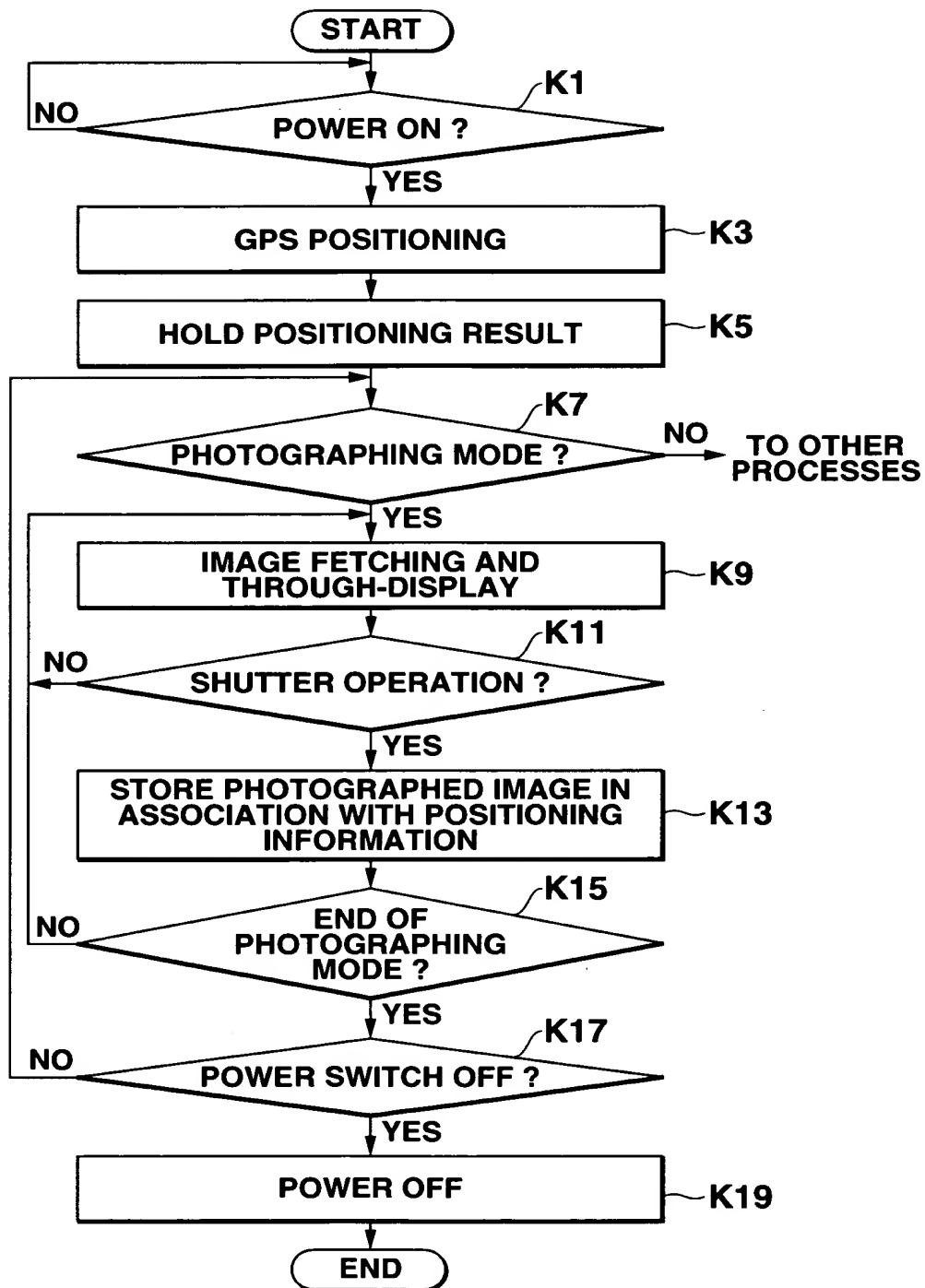


FIG.14

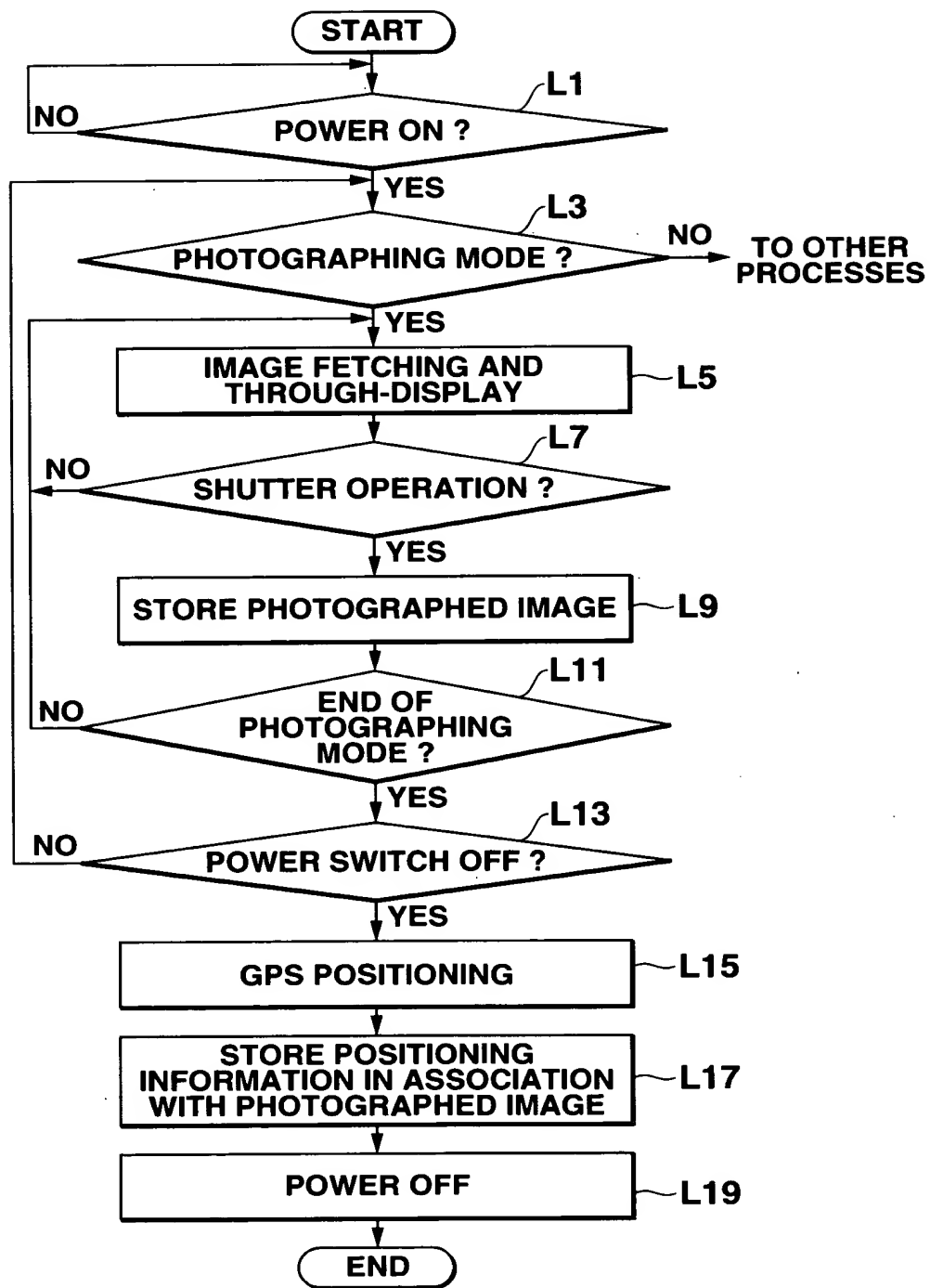


FIG.15

```

graph TD
    START([START]) --> M1{PHOTOGRAPHING MODE ON?}
    M1 -- NO --> TO_OTHER[TO OTHER PROCESSES]
    M1 -- YES --> M3[GPS POSITIONING]
    M3 --> M5[HOLD POSITIONING RESULT]
    M5 --> M7[IMAGE FETCHING AND THROUGH-DISPLAY]
    M7 --> M9{SHUTTER OPERATION?}
    M9 -- NO --> M7
    M9 -- YES --> M11[STORE PHOTOGRAPHED IMAGE IN ASSOCIATION WITH POSITIONING INFORMATION]
    M11 --> M13{PHOTOGRAPHING MODE OFF?}
    M13 -- YES --> END([END])
    M13 -- NO --> M7
  
```

FIG.16


```

graph TD
    START([START]) --> N1{PHOTOGRAPHING MODE ON ?}
    N1 -- NO --> TO_OTHER[TO OTHER PROCESSES]
    N1 -- YES --> N3[IMAGE FETCHING AND THROUGH-DISPLAY]
    N3 --> N5{SHUTTER OPERATION ?}
    N5 -- NO --> N1
    N5 -- YES --> N7[STORE PHOTOGRAPHED IMAGE]
    N7 --> N9{PHOTOGRAPHING MODE OFF ?}
    N9 -- YES --> N11[GPS POSITIONING]
    N11 --> N13[STORE POSITIONING INFORMATION IN ASSOCIATION WITH PHOTOGRAPHED IMAGE]
    N13 --> END([END])
    N9 -- NO --> N5
  
```

FIG.17

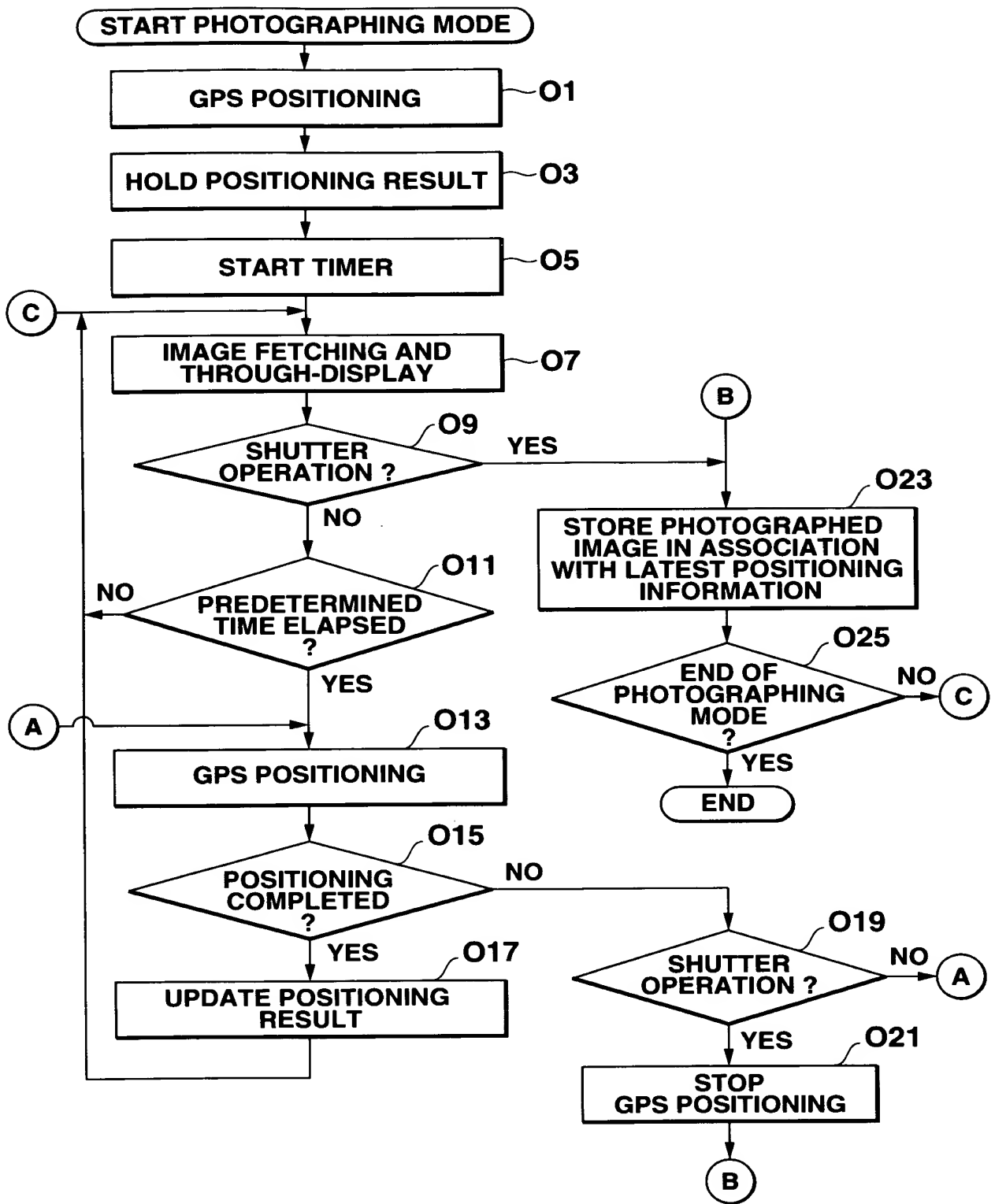


FIG.18

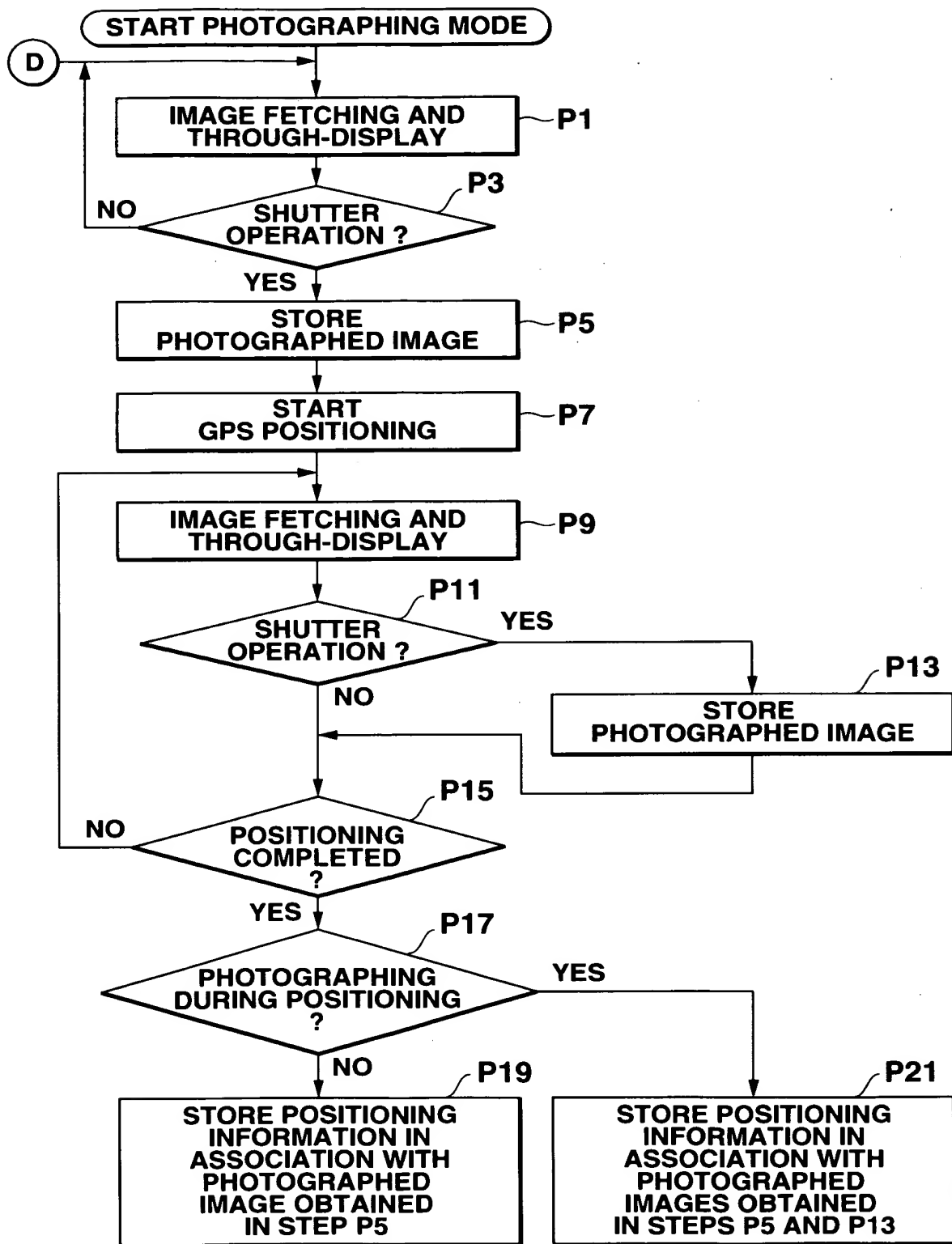


FIG.19

```

graph TD
    Start([D]) --> Q1[IMAGE FETCHING AND THROUGH-DISPLAY]
    Q1 --> Q3{SHUTTER OPERATION ?}
    Q3 -- YES --> Q5[STORE PHOTOGRAPHED IMAGE]
    Q3 -- NO --> Start
    Q5 --> Q7[START GPS POSITIONING]
    Q7 --> Q9[IMAGE FETCHING AND THROUGH-DISPLAY]
    Q9 --> Q11{SHUTTER OPERATION ?}
    Q11 -- YES --> Q17[STOP POSITIONING]
    Q11 -- NO --> Q13{POSITIONING COMPLETED ?}
    Q17 --> Q19[STORE PHOTOGRAPHED IMAGE]
    Q19 --> Q21[STORE POSITIONING INFORMATION OBTAINED IN PREVIOUS PHOTOGRAPHING IN ASSOCIATION WITH PHOTOGRAPHED IMAGES OBTAINED IN STEPS Q5 AND Q19]
    Q13 -- YES --> Q15[STORE POSITIONING INFORMATION IN ASSOCIATION WITH PHOTOGRAPHED IMAGE OBTAINED IN STEP Q5]
    Q13 -- NO --> Start
    Q15 --> End([D])
    Q21 --> End
  
```

FIG.20

COPY TO THE

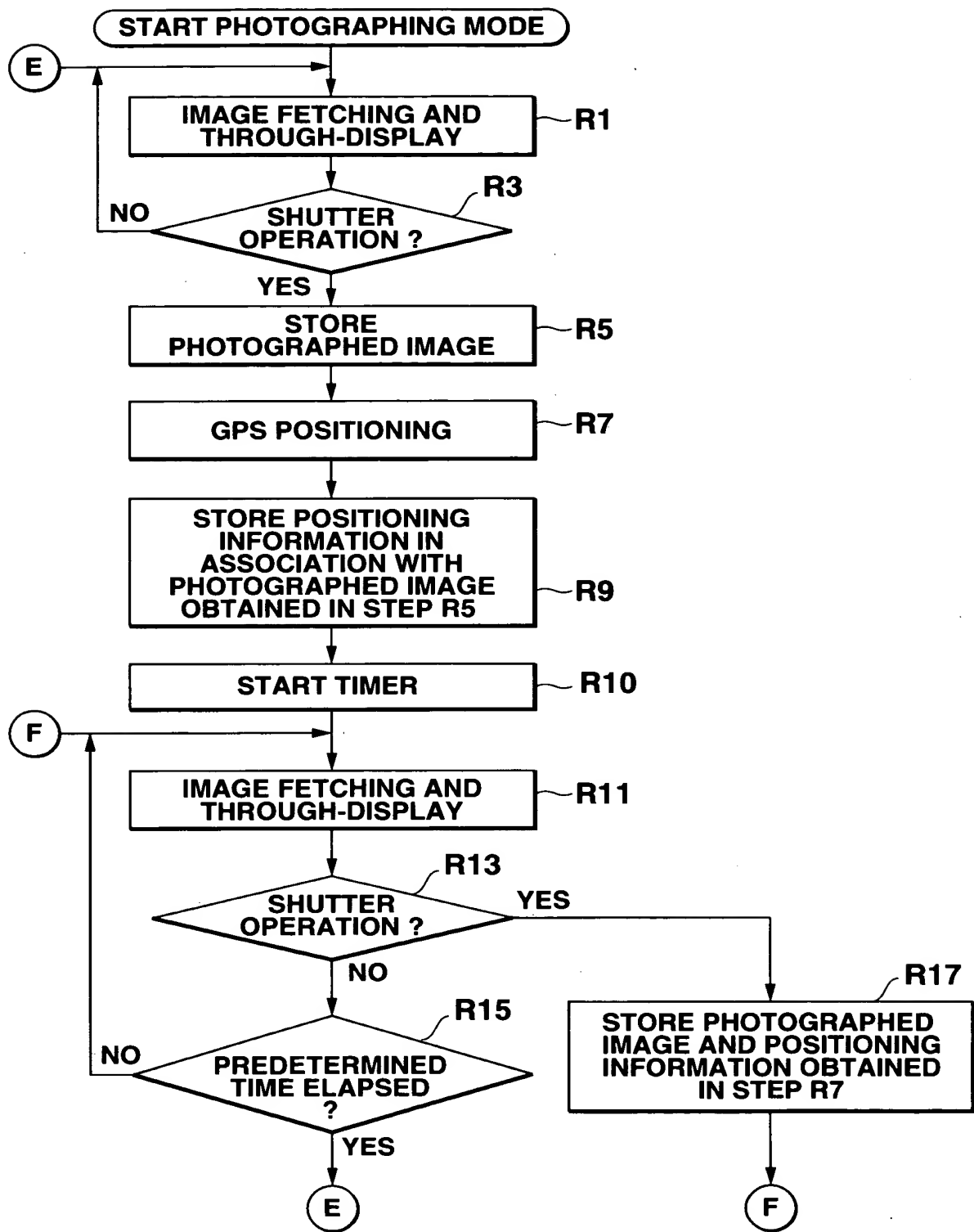


FIG.21

```

graph TD
    START([START]) --> S1{SERIES PHOTOGRAPHING MODE ?}
    S1 -- NO --> OTHER[TO OTHER PHOTOGRAPHING MODE]
    S1 -- YES --> S3[GPS POSITIONING]
    S3 --> S5[HOLD POSITIONING RESULT]
    S5 --> S7[IMAGE FETCHING AND THROUGH-DISPLAY]
    S7 --> S9{SHUTTER BUTTON FULLY DEPRESSED ?}
    S9 -- NO --> S7
    S9 -- YES --> S11[STORE IMAGE IN DRAM AT PREDETERMINED TIME INTERVAL]
    S11 --> S13[IMAGE FETCHING AND THROUGH-DISPLAY]
    S13 --> S15{PREDETERMINED NUMBER OF IMAGES STORED ?}
    S15 -- NO --> S11
    S15 -- YES --> S17[SEQUENTIALLY FETCH IMAGES STORED IN DRAM IN STEP S11 AND STORE POSITIONING RESULT OBTAINED IN STEP S3 IN ASSOCIATION WITH THE IMAGES]
    S17 --> END([END])
  
```

FIG.22

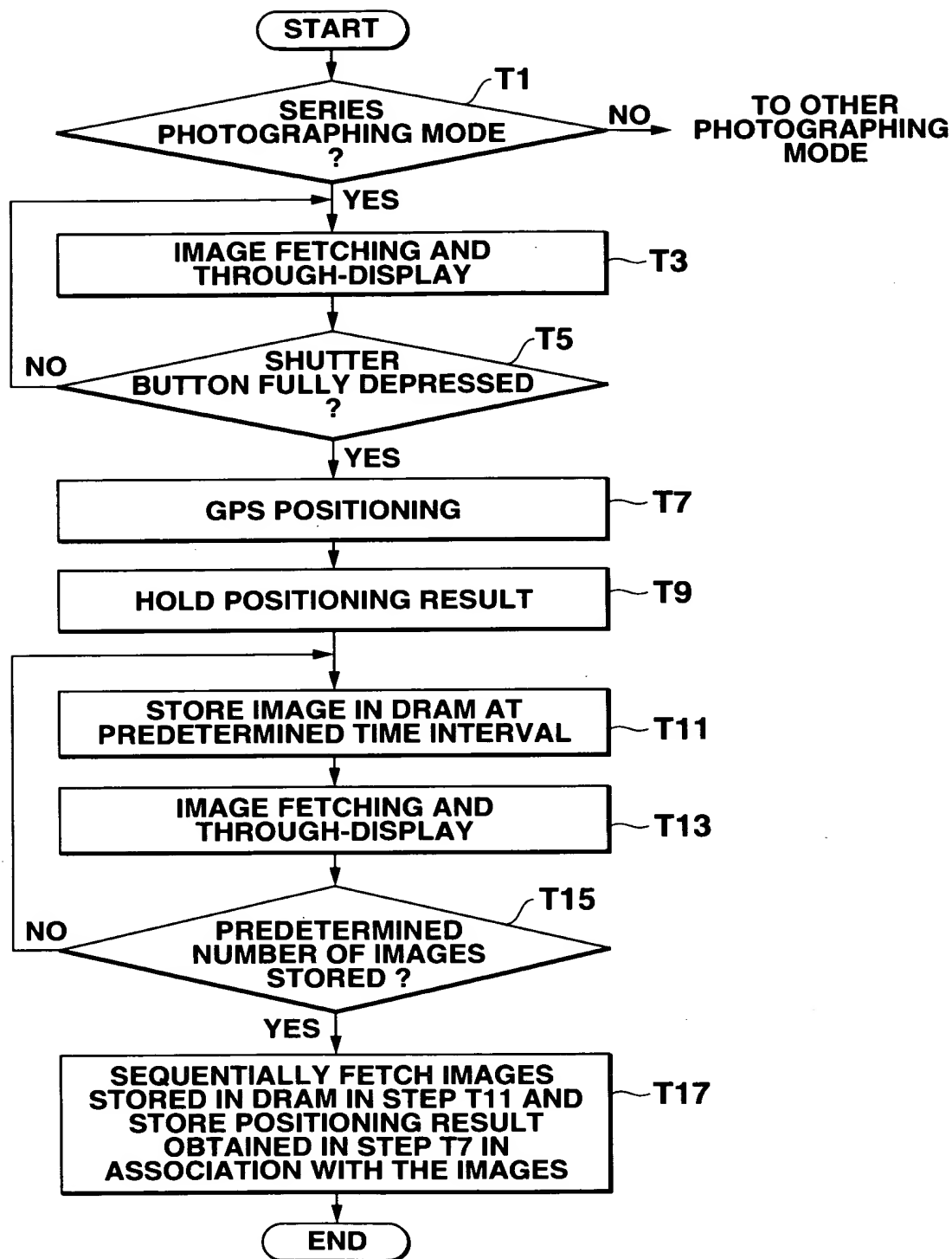


FIG.23

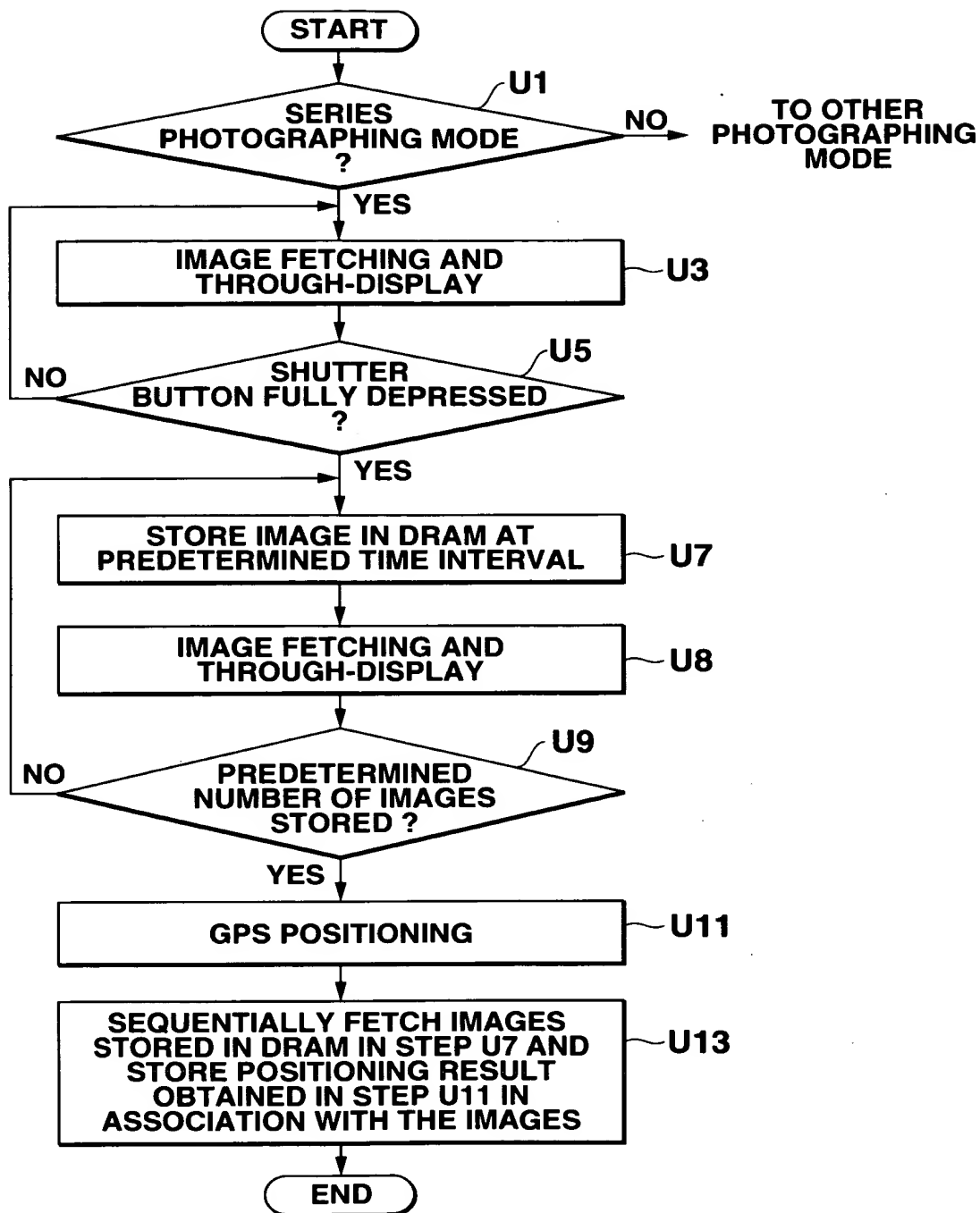


FIG.24

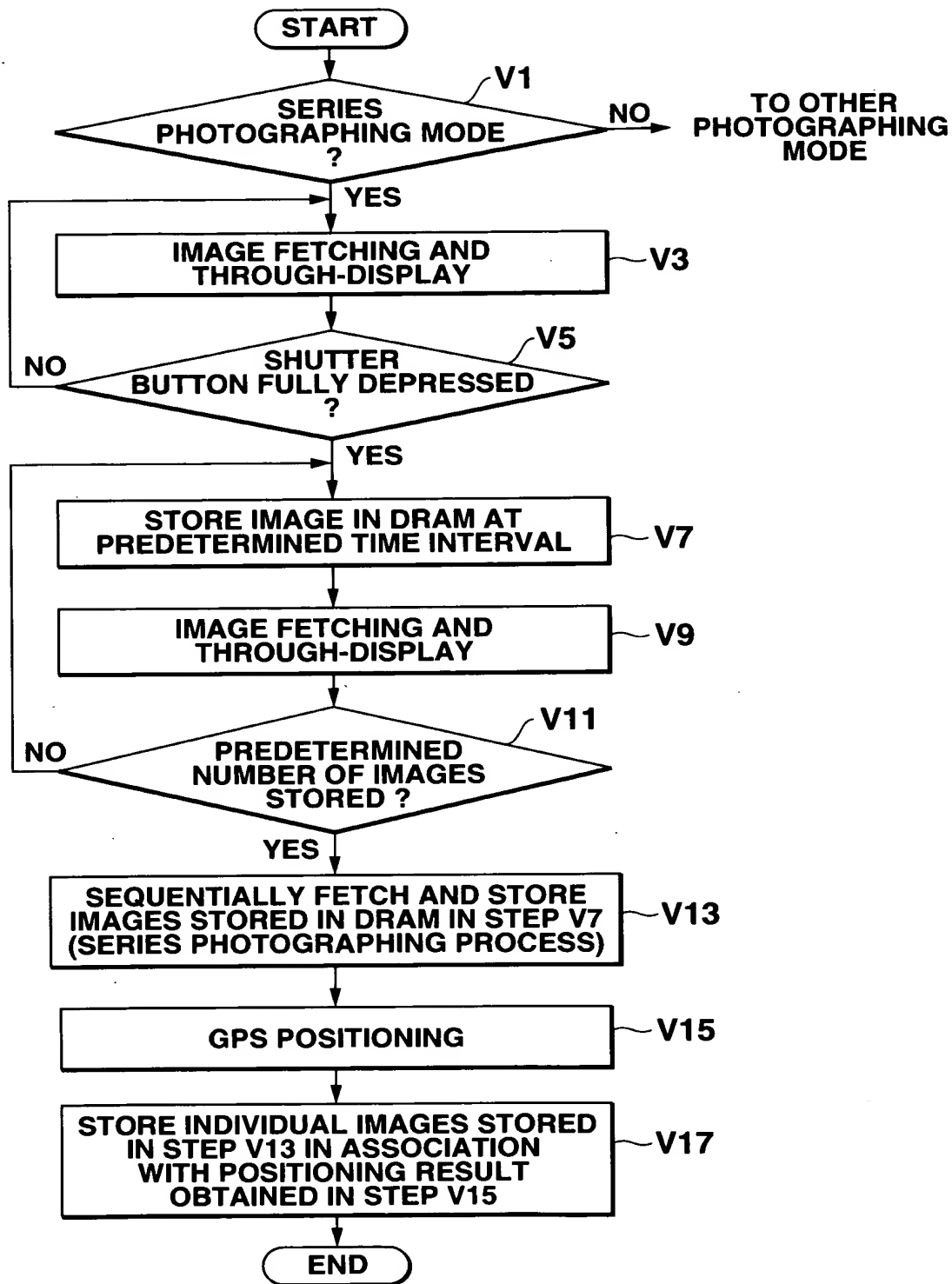


FIG.25

```

graph TD
    START([START]) --> W1{SERIES PHOTOGRAPHING MODE?}
    W1 -- NO --> OTHER[TO OTHER PHOTOGRAPHING MODE]
    W1 -- YES --> W3[IMAGE FETCHING AND THROUGH-DISPLAY]
    W3 --> W5{SHUTTER BUTTON FULLY DEPRESSED?}
    W5 -- NO --> W3
    W5 -- YES --> W7[STORE FETCHED IMAGE IN DRAM]
    W7 --> W9{PREDETERMINED NUMBER OF IMAGES STORED?}
    W9 -- NO --> W7
    W9 -- YES --> W11{POSITIONING COMPLETED?}
    W11 -- NO --> W15[GPS POSITIONING]
    W11 -- YES --> W13[SEQUENTIALLY FETCH IMAGES STORED IN DRAM IN STEP W7 AND STORE POSITIONING RESULT OBTAINED IN STEP W15 IN ASSOCIATION WITH THE IMAGES]
    W15 --> W17[HOLD POSITIONING RESULT]
    W17 --> W13
    W13 --> END([END])
  
```

FIG.26

